

ORTHOPAEDICS

INFRASTRUCTURE OF THE DEPARTMENT:

a. OPD

No of rooms: 04

Area of each OPD room

	Area in M ²
Room 1	12.68
Room 2	12.68
Room 3	11.87
Room 4	11.87
Demo Room	24.73
Male Plaster Room	8.6
Female Plaster Room	8.6
Minor OT	13.37
Doctors Lounge	9.47
Male Dressing Room	6.72
Female Dressing Room	9.1

Waiting area : 32.32 M²

Space and arrangements : Adequate

b. Wards 120 Beds/3 Units

No of wards: 06

Parameters	Details
Distance between two cots (in meter)	Adequate
Ventilation	Adequate
Infrastructure and facilities	Adequate
Dressing and procedure room	Adequate

c. Operation Theatres:

i. Do you full fill Operation Theatre infrastructure guidelines Yes

ii. Total number of operation theatre (tables) per week for each unit : 05 tables

2 days Major OT for each unit / week

d. Department office details:

Department Office	
Department office	Available
Staff (Steno /Clerk)	Available
Computer and related office equipment	Available
Storage space for files	Available

Office Space for Teaching Faculty/residents	
Faculty	Available
Head of the Department	Available
Professor	Available
Associate Professors	Available
Assistant Professor	Available
Senior Residents rest room	Available
PG rest room	Available

e. Seminar Room:

Space and facility : Available

Internet facility : Available

Audiovisual equipment details: Available

f. List of Department specific laboratories with important Equipment:

Name of Laboratory	Size in square meter	List of important equipment available with total numbers	Adequate/ Inadequate
Skill labs	5500	Bone set for fracture fixation & external fixators , splints, Tendon repair set	Adequate

i. Equipment:

Name of the Equipment	Numbers Available	Important Specifications in brief
External Fixator Set	1	Adjustable rods, clamps, pins
Ilizarov Fixator Set	1	Circular frame, tension wires
Electric and Battery Operated Power Drill	1	High torque, rechargeable battery
Arthroscopy set	2	Fiber-optic camera, irrigation system
Image Intensifier	4	High –resolution imaging, C-arm
Hip Arthroplasty set	1	Femoral, acetabular components
Knee Arthroplasty set	1	Femoral, tibial, patellar components

Fracture Fixation set	3	Plates, screws, locking system
Spine surgery set	2	Pedicle screws, rods, bone graft tools
DHS set	1	Dynamic hip screws, side plate
Inter locking nail set	1	Titanium nails, locking bolts
Plaster Cutters	5	Oscillating blade, safety guard
Any other equipment	--	--

SERVICES:

- i. **Specialty clinics run by the Department of Orthopedics with number of patients in each (optional):**

Name of the Clinic	Weekday/s	Timings
Fracture clinic	Friday	9 am to 1 pm & 3 pm to 5 pm
CTEV clinic & Paediatrics orthopedic clinic	Wednesday	9 am to 1 pm & 3 pm to 5 pm
Spine Clinic	Saturday	9 am to 1 pm & 3 pm to 5 pm
Hand Clinic	Tuesday	9 am to 1 pm & 3 pm to 5 pm
Arthroplasty Clinic	Thursday	9 am to 1 pm & 3 pm to 5 pm
Arthroscopy Clinic & Sports clinic	Monday	9 am to 1 pm & 3 pm to 5 pm

- ii. **Services provided by the Department of Orthopedics:**

Service / Facility	Details
Joint replacement (Hip, Knee, other)	Regular arthroplasty OPD conducted once a week
Trauma services	All days trauma cases treated
Arthroplasty	Regular arthroplasty OPD conducted once a week
Arthroscopy	Regular arthroscopy & sports OPD conducted once a week
Spine surgery	Regular spine camps conducted once in Three months
Physiotherapy Section.	Musculo-skeleton, Paediatric, Neuro, Community based rehabilitation, cardio-respiratory & Sports physiotherapy.
Plaster room/Plaster cutting room	2 Plaster cutting rooms :1 male & 1 Female
Neuro investigations like EMG, NCV	Regularly done on OPD basis
Radio investigations like DEXA SCAN for BMD	BMD camps conducted once in 3months